<u>IN THE SPECIFICATION</u>

At page 5, line 22, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 5, line 22, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 5, line 22, please insert after "LLPENNVLSPL", -- (SEQ ID NO 1)--.

At page 5, line 22, please insert after "RMPEAAPPV", --(SEQ ID NO 2)--.

At page 5, line 26, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 5, line 26, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 5, line 27, please insert after "TLQGLGISWL", --(SEQ ID NO 11)--.

At page 5, line 27, please insert after "VLQGLPREYV", --(SEQ ID NO 13)--.

At page 5, line 27, please insert after "ILLVVVLGV", --(SEQ ID NO 14)--.

At page 5, line 31, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 5, line 31, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 5, line 32, please insert after "LLPENNVLSPL", -- (SEQ ID NO 1)--.

At page 5, line 32, please insert after "RMPEAAPPV", --(SEQ ID NO 2)--.

At page 5, line 32, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 5, line 32, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 5, line 32, please insert after "TLQGLGISWL", --(SEQ ID NO 11)--.

At page 5, line 33, please insert after "VLQGLPREYV", --(SEQ

ID NO 13)--.

    At page 5, line 33, please insert after "ILLVVVLGV", --(SEQ ID NO 14)--.

    At page 5, line 34, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

    At page 5, line 34, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

    At page 5, line 34, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

    At page 5, line 34, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

    At page 6, line 21, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

    At page 6, line 21, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

    At page 6, line 21, please insert after "LLPENNVLSPL", -- (SEQ ID NO 1)--.

    At page 6, line 21, please insert after "RMPEAAPPV", --(SEQ ID NO 2)--.

    At page 6, line 22, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

    At page 6, line 22, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

    At page 6, line 22, please insert after "TLQGLGISWL", --(SEQ ID NO 11)--.

    At page 6, line 22, please insert after "VLQGLPREYV", --(SEQ ID NO 13)--.

    At page 6, line 22, please insert after "ILLVVVLGV", --(SEQ ID NO 14)--.

    At page 7, line 11, please insert after "LLPENNVLSPL", -- (SEQ ID NO 1)--.

    At page 7, line 11, please insert after "RMPEAAPPV", --(SEQ ID NO 2)--.

    At page 7, line 11, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 7, line 11, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 7, line 12, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 7, line 12, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 7, line 33, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 7, line 33, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 7, line 33, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 7, line 33, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 8, line 10, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 8, line 10, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 8, line 10, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 8, line 10, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 9, line 8, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 9, line 8, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 9, line 8, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 9, line 8, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 9, line 11, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 9, line 11, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 9, line 11, please insert after "KIFGSLAFL", --(SEQ

ID NO 10)--.

At page 9, line 11, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 9, line 20, please insert after "LLPENNVLSPL", --(SEQ ID NO 1)--.

At page 9, line 20, please insert after "RMPEAAPPV", --(SEQ ID NO 2)--.

At page 9, line 21, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 9, line 21, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 10, line 12, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 10, line 12, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 10, line 12, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 10, line 12, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 21, line 22, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 21, line 28, please insert after "KIFGSLAFL", --(SEQ ID NO 10)--.

At page 21, line 28, please insert after "VMAGVGSPYV", --(SEQ ID NO 12)--.

At page 30, line 7, please insert after "STPPPGTRV", --(SEQ ID NO 3)--.

At page 30, line 7, please insert after "LLGRNSFEV", --(SEQ ID NO 4)--.

At page 60, line 30, please insert after "AGGAGGU", --(SEQ ID NO 39)--.

REMARKS

The above amendments are to add sequence listing